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1644

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#13

Application of: THOMAS et al.

Serial No.: 09/497,957

Group Art Unit: 1644

**RECEIVED**

Filed: February 4, 2000

Examiner: DECLoux, A.

FEB 20 2003

For: PLASMIDS COMPRISING NUCLEIC  
ACIDS FROM THE HEREDITARY  
HEMOCHROMATOSIS GENE

Attorney Docket No.: 8907-087-004

TECH CENTER 1600/2900

**SECOND INFORMATION DISCLOSURE STATEMENT**Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure provisions of 37 C.F.R. §1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the application.

## 1. Enclosures accompanying this Second Information Disclosure Statement are:

- 1a. ☒ A list of all patents, publications, applications, or other information submitted for consideration by the office.
- 1b. A legible copy of :
  - ☒ Each U.S. patent;
  - ☒ Each publication or that portion which caused it to be listed on the PTO-1449;
  - ☐ For each cited pending U.S. application, the application specification including the claims, and any drawing of the application, or portion of the application which caused it to be listed on the PTO-1449 including any claims directed to that portion;
  - ☐ all other information or portion which caused it to be listed on the PTO-1449.
- 1c. ☐ An English language copy of search report(s) from a counterpart foreign application or PCT International Search Report.
- 1d. ☐ Explanations of relevancy (ATTACHMENT 1(d), hereto) or English language abstracts of the non-English language publications.

these references are not submitted herewith. However, if the Examiner would prefer, copies of these references will be made available to the Examiner upon request.

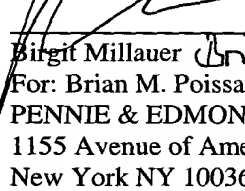
- 6c. ☐ Copies of the references listed on Form PTO-1449 as were not previously cited in prior application Serial No. \_\_\_\_\_, filed on \_\_\_\_\_, and are provided herewith for consideration.



7. ☐ This is a Supplemental Information Disclosure Statement.
- 7a. ☐ This Supplemental Information Disclosure Statement under 37 C.F.R. §1.97(f) supplements the Information Disclosure Statement filed on \_\_\_\_\_. A bona fide attempt was made to comply with 37 C.F.R. §1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental Information Disclosure Statement can be considered as if properly filed on \_\_\_\_\_.
- 7b. ☐ This Supplemental Information Disclosure Statement is timely filed within one (1) month of a PTO Notice under 37 C.F.R. §1.97(i).
8. ☐ In accordance with 37 C.F.R. §1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is:
- 8a. ☐ satisfied because all non-English language publications were cited on the enclosed English language copy of the PCT International Search Report or the search report from a counterpart foreign application indicating the degree of relevance found by the foreign office.
- 8b. ☐ set forth in the application.
- 8c. ☐ enclosed as an attachment hereto.
9. ☒ The Commissioner is authorized to charge any additional fee required or credit any overpayment for this Information Disclosure Statement and/or Petition to Pennie & Edmonds LLP Deposit Account No. 16-1150 (order no. 8907-087-999).
10. ☒ No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than a search report of a foreign counterpart application or PCT International Search Report if submitted herewith). 37 C.F.R. §§1.97(g) and (h).

Respectfully submitted,

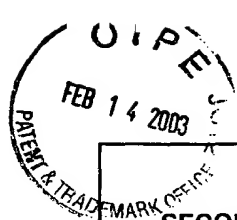
Date February 14, 2003

  
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<b>SECOND LIST OF REFERENCES CITED BY APPLICANT</b> <i>(Use several sheets if necessary)</i>					ATTY. DOCKET NO.		APPLICATION NO.	
					8907-087-999		09/497,957	
					APPLICANT			
					THOMAS et al.			
					FILING DATE		GROUP	
					February 4, 2000		1644	
<b>U.S. PATENT DOCUMENTS</b>								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	GT	5,872,237	Feb. 1999	Feder et al.				
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<b>OTHER REFERENCES</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
	GU	Vogel, F. et al., "Human Chromosomes," Springer-Verlag (1992) pp. 18-81 (ISBN 3-540-09459-8).						
<b>EXAMINER</b>					<b>DATE CONSIDERED</b>			
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>								

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1	A...	1
2	REM	1
3	XT/	1

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